

What is claimed is

1. A water activation device, comprising:
a body which is made of conductive material and
has an in-flow opening and an out-flow opening;
5 a cover member which is made of conductive
material and covers an outer surface of the body
through insulation material therebetween and is
insulated from water pipes; and
an activation material unit formed in a small lump
10 containing minerals as a main component;
wherein the plural activation material units are
placed in an overlapping manner without contacting with
one another along a direction of a water flow in an
internal space of the body.
- 15 2. A water activation device as defined in Claim 1,
wherein one or more of the activation material units are
removably held in a holder without contacting with one
another, and wherein one or more of the holders are
removably provided in the body.
- 20 3. A water activation device as defined in Claim 1,
wherein the in-flow opening and the out-flow opening are
formed in a pipe-like manner along a straight or curved
center line of the body.
- 25 4. A water activation device as defined in Claim 3,
wherein a plurality of flow openings are formed on a
retainer of the holder that holds the activation material
units, and wherein an outer perimeter of said retainer is
substantially fitted with an inner surface of the internal
space of the body.
- 30 5. A water activation device as defined in Claim 2,
wherein the plurality of holders are placed and connected
with each other in an overlapping manner along a straight
and curved center line of the body.

6. A water activation device as defined in Claim 4,
wherein the plurality of flow openings formed on the
retainer of the holder, comprising:

5 turning slope surfaces for generating deflected
flows of water in a turning direction;

inner slope surfaces for generating deflected
flows of water in an inner radial direction; and

10 outer slope surfaces for generating deflected
flows of water in an outer radial direction.

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